

# OPTICELL SMART



**ONE SMART PUMP**  
THREE DIFFERENT  
SYSTEMS ELEVEN  
MATTRESSES



**TRUE ALTERNATION**  
FOR A MORE EVEN  
CYCLE TIME



**LOW PRESSURE**  
AUTOMATIC  
ADJUSTMENT FOR ALL  
PATIENT WEIGHTS



ALTERNATING  
OR STATIC  
**AIR PRESSURE**



**MULTI-ZONE RELIEF**  
TO RELEASE CELLS  
EASILY



**HYGIENE CONTROL**  
WITH THE OPTITEX  
4-WAY STRETCH COVER



**CABLE CHANNEL**  
TO PROTECT CABLE  
AND CABLING

*The next generation fully automatic and pressure distributing system of air mattresses with innovative properties.*

# FLEXIBILITY WITH OPTICELL SMART

## One pump – three systems, eleven mattresses

Being able to use the same pump for eleven different mattresses simplifies correct and safe use. Järven Health Care aims to ensure a safe and efficient working environment with a pump that is both user friendly and compatible with several different mattresses. This enables a flexible solution with shorter training, lower maintenance costs, and reduced storage needs. When you add in its high quality and good reliability, it is quite simply SMART.



MATTRESS MODEL	MATTRESS HEIGHT	MAX PATIENT WEIGHT	PRESSURE SORE - CATEGORY	MATERIAL AIR CELLS	BED MATTRESS SINGLE CELL	MATTRESS AIR AND FOAM*	MATTRESS CELL-ON-CELL
SMART N4	4" / 10 cm	210 kg	3	Nylon/PU	●		
SMART N5	5" / 13 cm	230 kg	3	Nylon/PU	●		
SMART N6	6" / 16 cm	230 kg	3	Nylon/PU			●
SMART N7	7" / 18 cm	230 kg	3	Nylon/PU		●	
SMART N8	8" / 20 cm	250 kg	3	Nylon/PU			●
SMART T5	5" / 13 cm	230 kg	4	TPU	●		
SMART T7	7" / 18 cm	230 kg	4	TPU		●	
SMART R6	6" / 16 cm	230 kg	4	TPU			●
SMART R7	7" / 18 cm	240 kg	4	TPU			●
SMART R8	8" / 20 cm	250 kg	4	TPU			●
SMART R10	10" / 25 cm	350 kg	4	TPU			●

\* 5 cm foam base inside cover,

**STANDARD SIZES** 200/210/220 x 80/85/90/105/120 x 10-25 cm ■ **CELLS** Mattress has replaceable cells of nylon or soft TPU (polyurethane) with Micro-Air-Loss function ■ **COVER** OptiTex™ 4-way stretch cover in soft elastic PU. ■ **PUMP OC55** is an advanced pump with sensors that automatically adapts to the patient's weight. Noise level 21 dB. 100-250 V / 50 Hz. ■ **GUARANTEE** 2 years for manufacturing defects. ■ **FIRE SAFETY STANDARD** SS 876 00 01, EN 597-1 & 2. ■ **RECYCLING** See user instructions ■ **WEIGHT** mattress (200 x 90 cm) 6-10 kg depending on series, pump 34 kg ■ **MARKING** year of manufacture, month, week, EAN, care instructions, standards compliance and placement on bed.



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OPTICELL is the Järven Health Care series of pressure reducing mattress systems.